Title (en)
PROCESS AND DEVICE FOR PROCESSING A FILM WEB

Title (de)
VERFAHREN UND VORRICHTUNG ZUM BEARBEITEN EINER FOLIENBAHN

Title (fr)
PROCEDE ET DISPOSITIF DE TRAITEMENT D'UNE BANDE DE PELLICULE

Publication
EP 1730061 B1 20080312 (DE)

Application
EP 05701334 A 20050203

Priority
• EP 2005001088 W 20050203
• DE 102004016217 A 20040401

Abstract (en)
[origin: WO2005105635A1] An improved process for processing a film web (4) has the following steps: the film web (4) is cut in the longitudinal direction, forming a marginal strip (4a) and a remaining film web (4b) with a width reduced by the width of the marginal strip (4a); the marginal strip (4a) is transferred to a movable film-drafting device (10) on which is arranged a gripper; the remaining film web (4b) is separated entirely or partially by cutting and also possibly by tearing; the film-drafting device (10) is moved along one side of a roller arrangement (2), threading the film web (4) into the roller arrangement (2); the film-drafting device (2) is moved along one side of a winding device (3) comprising at least one winding roller (8) up to a release or end position (P); and the film-drafting device (10) is opened at the end position (P) to release the marginal strip (4a).

IPC 8 full level
B65H 20/16 (2006.01); **B65H 20/02** (2006.01); **B65H 23/025** (2006.01)

CPC (source: EP US)
B65H 20/02 (2013.01 - EP US); **B65H 23/025** (2013.01 - EP US); B65H 2301/41427 (2013.01 - EP US); B65H 2301/41898 (2013.01 - EP US); B65H 2301/52202 (2013.01 - EP US); Y10T 83/0424 (2015.04 - EP US); Y10T 83/0467 (2015.04 - EP US); Y10T 83/323 (2015.04 - EP US); Y10T 156/1052 (2015.01 - EP US); Y10T 156/1067 (2015.01 - EP US); Y10T 156/108 (2015.01 - EP US); Y10T 156/12 (2015.01 - EP US); Y10T 156/1712 (2015.01 - EP US); Y10T 156/1798 (2015.01 - EP US)

Cited by
CN102718087A; CN104494287A

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DOCDB simple family (publication)
WO 2005105635 A1 20051110; AT E388917 T1 20080315; CN 1930069 A 20070314; DE 102004016217 A1 20051020; DE 502005003197 D1 20080424; EP 1730061 A1 20061213; EP 1730061 B1 20080312; JP 2007530389 A 20071101; JP 4787239 B2 20111005; US 2007163699 A1 20070719

DOCDB simple family (application)
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